

Substitute for Form 1449 A & B/PTO

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Application Number	10/662,397
Confirmation Number	1476
Filing Date	September 16, 2003
First Named Inventor	USUI, Minoru
Art Unit	2856
Examiner Name	Andre JACKSON
Attorney Docket Number	Q77369

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
[Handwritten Initials]		US 4,677,448		6/30/1987	Mizusawa et al.
		US 2003/0117450	A1	6/26/2003	Usui et al.
		US 2003/0043216	A1	3/6/2003	Usui et al.
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		US 2002/0135623	A1	9/26/2002	Tsukada et al.
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
[Handwritten Initials]		CN	1274645	A	11/29/2000		Abstract
		EP	885 731	A2	12/23/1998		
		EP	860 284	A2	8/26/1998		
		EP	956 964	A2	11/17/1999		
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Andre K. Jackson

Date Considered

01/31/05

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 Examiner Name Andre JACKSON
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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
CAJ		US 6,536,861	B1	3/25/2003	Usui et al.
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CAJ		JP	11-334107	A	12/7/1999		Abstract
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		US 5,694,156	A	12/2/1997	Hoisington et al.
		US 5,900,888	A	5/4/1999	Kurosawa
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42		US 6,361,136	B1	3/26/02	Watanabe et al.
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